



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### CENTRI-PURE P100 COLUMN

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
CP0119	C3464	NA	August 16, 2011	RIW	No. 1	MVL

<b>CHARACTERISTICS:</b>	Column filled with Zetadex-25M, swollen in deionized water, pH stability 2-13
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<b>SPECIFICATIONS:</b>	Flow Rate (5.0 ml water)	45 to 80 seconds
	Salt Removal (Conductivity of 14 ml eluate from a 10 ml 0.8M NaCl application)	Less than 1000 $\mu$ S/cm (1%)
	Dextran Blue Recovery Yield (Yield of Dextran Blue in 14 mL eluate from a 10 mL solution of 0.5mg/mL Dextran Blue application)	Greater than 85%

<b>STOCKING POINTS:</b>	Framingham, MA
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<b>APPLICATIONS:</b>	Protein Purification
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<b>SHELF LIFE AND STORAGE INSTRUCTIONS:</b>	2 years, ambient storage
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<b>OTHER:</b>	Contains ProClin® 150 as preservative
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